

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number 246152006900	Application Number 08/821,025
	Applicant Hendrik Louis BIJL et al.	
	Filing Date March 19, 1997	Group Art Unit 1805

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
M	1.	11/1/77	4,056,638	Huang et al.	426	244	5/6/76
	2.						

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
M	2.	27.12.95	0 688 871 A2	EPO			
	3.	19.12.73	1 411 450	UK			
	4.	22.08.91	WO 91/11918	PCT			
	5.	14.10.93	WO 93/20183	PCT			
	6.	22.12.94	WO 94/29292	PCT			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
M	3.	Saeree Jareonkitmongkol et al., "Production of Dihomo- γ -Linolenic Acid by a Δ 5-Desaturase-Defective Mutant of <i>Mortierella alpina</i> 1S-4," Applied and Environmental Microbiology, July 1992, pp 2196-2200.
M	4.	Saeree Jareonkitmongkol et al., "Production of an Eicosapentaenoic Acid-Containing Oil by a Δ 12 Desaturase-Defective Mutant of <i>Mortierella alpina</i> 1S-4", Journal of the American Oil Chemists' Society, Vol. 70, No. 2, February 1993, pp 119-123.

EXAMINER:

Gene May

DATE CONSIDERED:

6/12/98

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.